

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Lutz DORFMUELLER et al.  
Serial No. : 10/582,546  
Filed : April 11, 2007  
For : RESISTIVE PARTICLE SENSORS HAVING  
MEASURING ELECTRODES  
Examiner : Thomas F. Valone  
Art Unit : 2831  
Confirmation No. : 4728

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REPLY UNDER 37 C.F.R. § 1.116**

SIR:

In response to the Final Office Action of May 7, 2009, please amend  
the above-captioned application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims,  
which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.